

For Research Use Only

VSIG1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87189-1-PBS



Basic Information

Catalog Number: 87189-1-PBS	GenBank Accession Number: BC043216	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 340547	CloneNo.: 252228F5
Source: Rabbit	UNIPROT ID: Q86XK7	
Isotype: IgG	Full Name: V-set and immunoglobulin domain containing 1	
Immunogen Catalog Number: EG6740	Calculated MW: 387 aa, 42 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

87189-1-PBS targets VSIG1 as part of a matched antibody pair:

MP02900-1: 87189-2-PBS capture and 87189-1-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

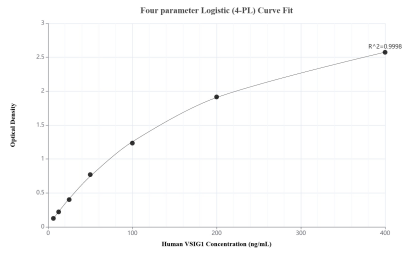
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02900-1, Human VSIG1 Recombinant Matched Antibody Pair - PBS only. 87189-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg6740. 87189-1-PBS was HRP conjugated as the detection antibody. Range: 6.25-400 ng/mL.